

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Kei SAKAMOTO, et al.**

Serial Number: **Not Yet Assigned**
(§371 of International Application PCT/JP03/10643)

Filed: **January 28, 2005**

For: **2-OXABICYCLO[3.3.0]OCTANE COMPOUNDS, PROCESS FOR
PRODUCING THE SAME, OPTICAL RESOLVER, METHOD OF
SEPARATING DIASTEREOMER MIXTURE, AND METHOD OF
OPTICALLY RESOLVING ALCOHOL**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

January 28, 2005

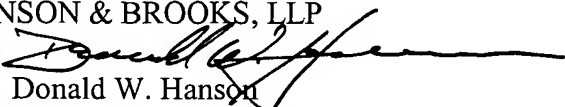
Sir:

In compliance with 37 CFR 1.56, Applicants call to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449 and cited in the enclosed international search report. References AD-AL are cited in the International Search Report.

A copy of each of the references, except for the U.S. patent publication and U.S. patent, is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 01-2340.

Respectfully submitted,
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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; References (9); International Search Report

10/520282

DT05 Rec'd PCT/PTO 28 JAN 2005

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 050022	Serial No. New Application
	Applicant(s): Kei SAKAMOTO, et al.	
	Filing Date: January 28, 2005	Group Art Unit: Not Yet Assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	2004/0077098 A1	H. Nemoto, et al.			04/22/04
_____	AB	5,344,942	C. Noe, et al.			09/06/94
_____	AC					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____ AD	02/072505 A1	09/19/02 PCT	No/Corresponds to USPP 2004/007709A1/Discussed in the specification
_____ AE	565969 A1	10/20/93 EP	No/Corresponds to USP 5344942

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	Applicant(s): Kei SAKAMOTO, et al.	
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OTHER DOCUMENTS

_____	AF	K.S. Feldman, et al.; "Intramolecular Bicyclization of Hydroxypentynyliodonium Triflate Derivatives to Furnish Cyclopentannelated Tetrahydrofurans: The First Examples of Cyclopentene Formation Following Alkoxide Addition to Alkynyliodonium Salts;" <i>Tetrahedron Letters</i> ; Vol. 39; 1998; pp. 2911-2914.		
_____	AG	J. Leitich, et al.; "The Addition of 2-Oxido-2-cyclopenten-1-ylum to Some Olefins and Dienes in 2,2,2-Trifluoroethanol;" <i>Eur. J. Org. Chem.</i> ; 2001; pp. 2707-2718.		
_____	AH	L. Fensterbank, et al.; "Variations on Radical Cascades of Vinyl Radicals Generated from Bromomethyldimethylsilyl Propargyl Ethers;" <i>Tetrahedron</i> ; Vol. 52; No. 35; 1996; pp. 11405-11420.		
_____	AI	A. R. Daniewski, et al.; "Baeyer-Villiger Oxidation of (3aS and 3aR, 7aS)-1, 2, 3a, 4, 5, 6, 7, 7a-octahydro-7a-Methyl [1H]inden-1,5-diones. Synthesis of a Chiral Synthon for Total Synthesis of 14 β -Estrone;" <i>Bulletin of the Polish Academy of Sciences, Chemistry</i> ; Vol. 37; No. 7-8; 1989; pp. 277-281.		
_____	AJ	A. R. Daniewski, et al.; "A New Route to a Chiral Synthon for the Total Synthesis of Estrone;" <i>Synthesis</i> ; August 1987; pp. 705-708.		
_____	AK	D. R. Morton, et al; "Molecular Photochemistry. XXVII. Photochemical Ring Expansion of Cyclobutanone, Substituted Cyclobutanones, and Related Cyclic Ketones;" <i>Journal of the American Chemical Society</i> ; Vol. 92; No. 14; July 15, 1970; pp. 4349-4357 and Cover Sheet.		
_____	AL	H. Nemoto; "A New Alkenyl Ether Giving Acetal with Stereospecific Manner;" <i>Tetrahedron Letters</i> ; Vol. 35; No. 42; 1994; pp. 7785-7788./Discussed in the specification.		
<table border="1" style="width: 100%;"> <tr> <td style="width: 40%;">Examiner</td> <td style="width: 60%;">Date Considered</td> </tr> </table>			Examiner	Date Considered
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